

LISTING OF CLAIMS:

1.-27. (Cancelled).

28. (Previously Presented) A method for providing standardized input interface elements using Extensible Markup Language (XML), the method comprising:

receiving a request for a webpage;

receiving a first file corresponding to the webpage;

obtaining an XML tag from the first file, wherein the XML tag includes a field name;

using the XML tag to obtain, from a second file, a formatting instruction corresponding to the field name;

formatting program code corresponding to an input interface element specified in the formatting instruction, wherein the program code is configured to enable a value corresponding to the field name to be input via the input interface element;

generating a third file including the program code corresponding to the input interface element; and

transmitting the third file using a communications network.

29. (Previously Presented) The method according to claim 28, wherein the formatting instruction is obtained from a centralized server storing the second file.

30. (Previously Presented) The method according to claim 28, wherein the formatting instruction includes a class file name.

31. (Previously Presented) The method according to claim 28, further comprising compiling the first file into a servlet.

32. (Previously Presented) The method according to claim 28, further comprising:

- determining if the first file includes the request for data;
- generating a database query, if the first file includes the request for data; and
- extracting the requested data from a database, if the first file includes the request for data.

33. (Previously Presented) The method according to claim 28, further comprising:

- determining if the first file includes a request to store data; and
- storing the data in a database, if the first file includes the request to store data.

34. (Previously Presented) The method according to claim 28, wherein the input interface element is one of: a text box, a button, a check box, a radio box, a text field, a menu, a list, and a drop-down box.

35. (Previously Presented) The method according to claim 28, wherein the first file is a Java Server Page (JSP) file or an Active Server Page (ASP) file.

36. (Previously Presented) The method according to claim 28, wherein the second file is formatted according to a Document Type Definition (DTD) format or an XML Style Sheet format.

37. (Previously Presented) The method according to claim 28, wherein the third file is formatted according to a Hypertext Transfer Protocol (HTTP) format.

38. (Previously Presented) A computer system for facilitating standardized input interface elements using Extensible Markup Language (XML), the system comprising:

- a processor;

- a memory; and

- control logic for causing the processor to:

 - receive a request for a webpage;

 - receive a first file corresponding to the webpage;

 - obtain an XML tag from the first file, wherein the XML tag includes a field name;

 - use the XML tag to obtain, from a second file, a formatting instruction corresponding to the field name;

format program code corresponding to an input interface element specified in the formatting instruction, wherein the program code is configured to enable a value corresponding to the field name to be input via the input interface element;

generate a third file including the program code corresponding to the input interface element; and

transmit the third file using a communications network.

39. (Previously Presented) The system according to claim 38, wherein the control logic causes the process to obtain the formatting instruction from a centralized server storing the second file.

40. (Previously Presented) The system according to claim 38, wherein the formatting instruction includes a class file name.

41. (Previously Presented) The system according to claim 38, wherein the control logic further causes the processor to compile the first file into a servlet.

42. (Previously Presented) The system according to claim 38, wherein the control logic further causes the processor to:

determine if the first file includes the request for data; and

generate a database query, if the first file includes the request for data; and

extract the requested data from a database, if the first file includes the request for data.

43. (Previously Presented) The system according to claim 38, wherein the control logic further causes the processor to:

determine if the first file includes a request to store data; and

store the data in a database, if the first file includes the request to store data.

44. (Previously Presented) The system according to claim 38, wherein the input interface element is one of: a text box, a button, a check box, a radio box, a text field, a menu, a list, and a drop-down box.

45. (Previously Presented) The system according to claim 38, wherein the first file is an Active Server Page (ASP) file or a Java Server Page (JSP) file.

46. (Previously Presented) The system according to claim 38, wherein the second file is formatted according to a Document Type Definition (DTD) format or an XML Style Sheet format.

47. (Previously Presented) The system according to claim 38, wherein the third file is formatted according to a Hypertext Transfer Protocol (HTTP) format.